

## **MANAGING PROCESSING WITHIN COMPUTING ENVIRONMENTS INCLUDING INITIATION OF VIRTUAL MACHINES**

### **Abstract of the Disclosure**

Virtual machines are provided on-demand. This on-demand service is beneficial in many situations, including, for instance, providing a virtual machine on-demand to process a request. The virtual machine provided to process the request is exclusive to the request. The on-demand virtual machine is automatically activated by another virtual machine, which has control over the on-demand virtual machine. The controlling virtual machine manages the start-up, provision of resources, and the shut-down of the on-demand virtual machine.